

Title (en)

ILLUMINATION DEVICE FOR A MOTOR VEHICLE

Title (de)

BELEUCHTUNGSVORRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF D'ÉCLAIRAGE POUR UN VÉHICULE AUTOMOBILE

Publication

EP 3181401 B1 20220330 (EN)

Application

EP 15382622 A 20151215

Priority

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Abstract (en)

[origin: EP3181401A1] The invention relates to an illumination device (1) for a motor vehicle having at least one transparent element (10, 20, 30, 40) and at least one light (L) emitting light source (80), the light (L) of which can be conducted through the at least one transparent element (10, 20, 30, 40) and decoupled therefrom at least in a light main emission direction (LH), whereby at least one light function is implementable. The invention proposes that the illumination device (1) has at least two transparent elements (10, 20, 30, 40) which are optically separated from one another transversely to the at least one light main emission direction (LH) by at least one opaque element (50, 501, 502), wherein both the transparent elements (10, 20, 30, 40) and the at least one opaque element (50, 501, 502) are integrally connected to one another. In this manner, the illumination device can be produced compactly, wherein a good functional separation of multiple light functions is possible.

IPC 8 full level

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DE 102011014262 A1 20120920 - AUDI AG [DE]

Cited by

FR3088024A1; EP4368876A1; EP3663641A1; CN111288411A; US11255503B2; WO2023034016A1

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